(a) using an inference engine fault manager including correlation of ATM switch failures and traps and automating recommend courses of corrective action, and

(b) using an inference engine for said performance management of said ATM management network.

R E M A R K S

Claim 1 has been amended to make it clear that this is a method claim.

The rejection of Claim 1 under 35 U.S.C. §102(b) as being anticipated by Hearn et al (US 5,640,505) is respectfully traversed. Hearn et al does not appear to utilize or suggest utilizing an inference engine for fault management including correlation of ATM switch failures and traps and automating recommended courses of corrective action and, secondly, Hearn et al does not appear to disclose using an inference engine for performance management of an ATM management network. The Hearn et al Abstract is reproduced as follows: